

## HP ProLiant DL385 SCSI Cabling Matrix

Server Specifics					
Server	Integrated Array Controller	Ports	Optional SCSI Controllers/HBAs Supported		
DL385	Smart Array 6i	(2) Internal	Smart Array 64x(x) Ultra320 SCSI HBA		
Internal Storage Options					
Ultra320 Hot-Plug Hard Drives	No cables are required if connecting to the integrated Smart Array 6i. The SCSI Configuration Kit (PN 364471-B21) is required if connecting to a Smart Array controller or Ultra320 HBA in a slot. SCSI Configuration Kit (PN 364471-B21) includes 2 long SCSI cables and a SCSI terminator card used to split the drive backplane.				
External Storage Options					
To connect anything externally, an Ultra320 SCSI controller or Smart Array controller must be added to the system.					
Direct Attached	SCSI Connector on Option	Cable Included with Storage Option?			
MSA 20	VHDCI	Yes, VHDCI-VHDCI 3 ft			
MSA 30	VHDCI				
MSA 500	VHDCI	Yes, VHDCI-VHDCI 6 ft			
Tape/Optical	SCSI Connector on Option	Cable Included with Storage Option?			
DAT 40e	LVD Wide 68-pin				
DAT 72e	LVD Wide 68-pin				
Ultrium 215e	LVD Wide 68-pin				
Ultrium 230e	LVD Wide 68-pin	Yes, HD68-VHDCI			
Ultrium 460e	LVD Wide 68-pin				
DLT VS 80e	LVD Wide 68-pin				
SDLT 320e	LVD Wide 68-pin				
Tape Autoloaders	SCSI Connector on Option	Cable Included with Storage Option?			
1/8 Ultrium 230	LVD Wide 68-pin				
1/8 Ultrium 460	LVD Wide 68-pin				
1/8 DLT VS 80	LVD Wide 68-pin				
SSL1016 Ultrium 230	LVD Wide 68-pin	Yes, HD68-VHDCI 1.5 m			
SSL1016 Ultrium 460	LVD Wide 68-pin				
SSL1016 DLT1	LVD Wide 68-pin				
DAT 40x6	LVD Wide 68-pin				
DAT 72x6	LVD Wide 68-pin				
Tape Libraries	SCSI Connector on Option	Cable Included with Storage Option?			
MSL6030	VHDCI				
MSL6060	VHDCI				
MSL5026S2	VHDCI	No, order one of the following VHDCI-VHDCI cables			
MSL5052S2	VHDCI	341175-B21 - 12-ft VHDCI-VHDCI cable			
MSL5030	VHDCI	341174-B21 - 6-ft VHDCI-VHDCI cable			
MSL5060	VHDCI				
ESL9595	VHDCI				
ESL9000	VHDCI				
Optical Jukeboxes	SCSI Connector on Option	Cable Included with Storage Option?			
300mx	LVD Wide 68-pin	No, order one of the following HD68-VHDCI cables			
600mx	LVD Wide 68-pin	341177-B21 - 12-ft VHDCI-HD68 cable			
700mx	LVD Wide 68-pin	341176-B21 - 6-ft VHDCI-HD68 cable			
1200mx	LVD Wide 68-pin	201160-B21 - 10-mm VHDCI-HD68 cable			
2200mx	LVD Wide 68-pin				
NOTE: The information in this matrix lists whether or not additional cables need to be purchased with controller-to-option configuration. For information on how to cable an option, refer to the <i>HP ProLiant DL385 Server User Guide</i> and the device-specific documentation. For information on the specific options supported by the server, refer to the server and device QuickSpecs.					
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